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AN INDEX, like a beacon to a ship or a guide-post to the bewildered traveler. indicates the course when the declination of the compass or the outline of the land has too much range from which to locate a definite point.

Ordinarily an index is merely an alphabetical list of subjects or topics treated; but that of the WERNER ENCYCLOPÆDIA has a wider and more diverse province to fulfill. Coupled with specific directions to leading articles are clues to inter-related thoughts and associated events, and suggestions leading to the understanding of the intricacies that make up the panorama of human history and the different phases of evolution. It is a concordance of ideas, a directory of abstract theories as well as a compendium of instructions for entering the storehouses of knowledge.

A work whose magnitude, variety and completeness constitute it at once a universal library and an every day counselor, which is as explicit in defining the needs of the husbandman as in demonstrating the parallax of the celestial orbs, that pictures the blight of ignorance and recounts the loftiest achievements of the ages, leaving no intermediate link or ramification untouched, must necessarily be of a complex nature and makes a complete collection of references to expedite research in its volumes a valuable aid to the student.

It is also obvious that a systematic series of references is indispensable in the elucidation of a theme, in all its connections and details, whether that theme is confined to one volume or extends into many. To illustrate with a simple example taken at random, under the topic of "Oriental arts," the index refers to articles in nine different volumes, each of which treats of specific subjects foreign to the one under consideration, but containing historical facts, scientific experiments and art devices bearing upon it and from which a coherent discourse or elaborate thesis may be evolved. This illustration serves another purpose, in addition to exemplifying the utility of an ample index, namely, that although each article stands alone, complete in itself and on its own intrinsic merit, it may be used as side-lights to or be made the leading exposition of other subjects. Thus, while there is no attempt to fill up chronological gaps or connect distinct currents of thought between articles, there is a subtle

connection running through the entire mosaic, each block, line, figure and color, as it were, forming a nucleus that has an affinity in the heart of another subject from which, in turn, radiate other branches, subdividing and readjusting themselves to the infinite variety of parts that form the perfect whole.

While the great excellence of the WERNER ENCYCLOPÆDIA rests in its vast and varied conservation of knowledge in distinct literary treatises, its value to the progress and achievements of coming ages will only be circumscribed by the limit of human genius to segregate the component parts and construct the intellectual fabrics that are to shed light on the future.

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BLACK, MISS CLEMENTINA. *Martineau, Harriet.*
BLACK, JOHN SUTHERLAND. *Esdras; Ewald, Heinrich George August von; Excommunication; Ezekiel; Ezra; Fasting; Fathers of the Church; Festivals; Folk-lore; Free Church of Scotland; Galatians; Genealogy; Gibbon; Guyon, Mme.; Huss; Image Worship; Lanfranc; Mary, Virgin; Mazzini; Missal.*
BLACKIE, JOHN STUART. *Æschylus.*
BLADES, WILLIAM. *Gutenberg.*
BLANCH, W. HARNETH. *Dulwich.*
BLUNT, JOHN HENRY. *English Bible.*
BLYTH, JAMES. *Graduation; Gyroscope; Hodograph; Kaleidoscope; Magic Lantern; Manometer.*
BOASE, C. W. *Macedonian Empire.*
BOLAS, THOMAS. *India Rubber.*
BOND, EDWARD AUGUSTUS. *Diplomatics.*
BONWICK, JAMES. *Queensland; South Australia; Tasmania; Western Australia.*
BOSANQUET, R. H. M. *Music, Science of; Organ.*
BOURNE, A. G. *Rotifera.*
BOUTELL, CHARLES. *Costume; Cross; Crown; Duke; Earl; Effigies.*
BOYLE, GEORGE DAVID. *Coleridge.*
BOYS, C. V. *Tricycle.*
BRABROOK, EDWARD W. *Building Societies; Friendly Societies; Savings Banks.*
BRADEN, W. *Congregationalism.*
BRADLEY, GEORGE GRANVILLE. *Stanley, Dean.*
BRANDIS, SIR DIETRICH. *Teak.*
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BRIDGE, C. A. G. *Signals.*
*BRIGGS, CHARLES AUGUSTUS. *Presbyterianism, United States.*
BRIGGS, H. B. *Portugal, Literature of; Provence; Salamanca; Savoy; Seville.*
BRILL, A. *Mathematical Drawing.*
BROADLEY, A. M. *St. John, Knights of; Tripoli.*
BROADRIBB, W. J. *Hamilcar Barca; Hannibal; Hortensius, Quintus; Jugurtha; Lucullus; Lycurgus; Pompey; Scipio; Solon; Spain, History, Ancient; Sparta; Syracuse; Tacitus; Themistocles; Titus; Xenophon.*
BROWN, ALEXANDER CRUM. *Liebig; Mitscherlich; Molecule, Chemical Aspect; Polarity; Sainte-Claire Deville; Thénard; Wurz, C. A.*
BROWN, H. F. *Milan; Padua.*
BROWN, J. TAYLOR. *Leighton, Robert; Lyndsay, David.*
BROWN, ROBERT. *Eskimo; Greenland; Heligoland.*
BROWN, T. CRAIG. *Selkirk County.*
BROWNE, C. ORDE. *Ammunition.*
BROWNE, MONTAGUE. *Taxidermy.*
*BROWNE, WILLIAM HAND. *Baltimore.*
BROWNING, OSCAR. *Cæsar; Carthage; Dante; Education; Goethe; Guelfs.*
BRUCE, ALEXANDER. *Ophthalmology; Spectacles.*
*BRYCE, GEORGE. *Manitoba.*
BRYCE, JAMES. *Emperor and Empire; Justinian; Procopius; Theodora; Tribonian.*
BUCHAN, ALEXANDER. *Atmosphere; Barometer; Climate; Hygrometry; Meteorology.*
BUCHANAN, J. Y. *Lake; Mediterranean.*
BUCHHEIM, C. A. *Gervinus.*
BUCKLEY, ARABELLA BURTON. *Lyell.*
BUCKMASTER, J. C. *Cookery.*
BUNBURY, SIR EDWARD H. *Asia Minor; Bithynia; Cappadocia; Caucasus; Cilicia; Circassia; Crete; Cyprus; Ionia; Italy, Geography; Latium; Liguria; Lucania; Lycia; Mela, Pomponius; Nearchus; Numidia; Paphlagonia; Pompeii; Pontus; Ptolemy; Pytheas; Rhodes; Sabines; Samnites; Samos; Thule.*
BUNCE, J. T. *Birmingham.*
BUNSEN, G. VON. *Bunsen, Baron.*
BURBURY, S. H. *Molecule.*
*BURLINGAME, EDWARD LIVERMORE. *Ripley, George.*
BURNETT, GEORGE. *Mar, Earldom of.*
BURNLEY, JAMES. *Bradford, Borough.*
BUTLER, A. J. *Tyrol.*
BUTLER, EDWARD DUNDAS. *Hungary; Ladrone; Lima.*
BUTLER, F. H. *Chemistry, History; Chloral; Chromium; Compass; Cyprus; Dalton; Davy, Sir Humphrey; Digitalis; Echinodermata; Ergot; Flame; Forbes; Frankincense; Fuchsia; Galls; Garnet; Geoffroy St.-Hilaire; Guyton, de Morveau; Hazel; Hellebore; Holly; Honey; Horse-Chestnut; Hunter, John and William.*

C

*CABLE, GEORGE W. *New Orleans.*
CAIRD, EDWARD. *Cartesianism; Metaphysic.*
CAIRD, F. M. *Surgery, Thoracic and Abdominal.*
CAMBRIDGE, O. PICKARD. *Arachnida.*
CAMERON, PETER. *Hymenoptera.*
CAMERON, T. W. *Wolsey.*
CAMPBELL, DONALD. *Slate.*
CAMPBELL, F. J. *Blind.*
CAMPBELL, LEWIS. *Plato; Sophocles.*
CANDLISH, J. S. *Dogmatic.*
CANTOR, MORITZ. *Pisanus; Stevinus.*
CARDEW, PHILIP. *Heliography.*
CARPENTER, WILLIAM BENJAMIN. *Atlantic, Baltic; Black Sea; Caspian Sea; Foraminifera; Indian Ocean; Leeuwenhock, Anthony van; Microscope.*
CARR, ARTHUR. *John, Epistle of.*
CARR, GEORGE B. *Bede.*

CARRUTHERS, ROBERT. *Elizabeth; Fairfax; Falconer, William; Farquhar; Garrick; Gay; Gray, Thomas.*
CARTER, ANDREW. *Ken, Thomas; Lyte, Henry F.*
CARTER, F. HAYNE. *Bookkeeping.*
CATES, W. L. R. *Anglesey, Marquis of; Arndt, Ernest Moritz; Auber; Aytoun, William E.; Blake, Robert; Buscovich; Brunel, Isambard Kingdom; Chronology; De Vigny; Edmund, St.; Feuerbach, P. J. A.*
CAULFIELD, RICHARD. *Cork.*
CAYLEY, ARTHUR. *Curve; Equation; Function; Gauss; Geometry, Analytical; Monge: Numbers; Series; Surface, Wallis.*
CAZENOVE, J. G. *Church; Cistercians; Confession; Relics.*
CHAMBERS, T. K. *Dietetics.*
CHAPMAN, F. *Dunedin.*
CHAPPELL, WILLIAM. *Ballet.*
CHAUMONT, F. DE. *Hospitals; Hygiene.*
CHESNEY, CHARLES CORNWALLIS. *Battle.*
CHESNEY, G. T. *Chesney, C. C.; Combe, George.*
CHEYNE, THOMAS KELLY. *Amos; Canaan; Canaanites; Cherubim; Circumcision; Cosmogony; Daniel; Deluge; Esther; Hittites; Isaiah, Jeremiah; Jonah.*
CHIENE, JOHN. *Club-foot; Hernia; Surgery, Practice and Deformities; Vesical Diseases.*
CHISHOLM, GEORGE G. *Pyrenees; Roumania; Sardinia; Servia; Sicily; Spain, Geography and Statistics; Syracuse; Venezuela.*
CHRISTIE, RICHARD C. *Scaliger.*
CHRYSTAL, GEORGE. *Electricity; Electrometer; Galvanometer; Magnetism; Mathematics; Parallels; Pascal; Perpetual Motion; Plücker; Poisson; Riemann.*
CHURCH, A. H. *Guano; Hemp; Irrigation.*
CHURCH, RICHARD WILLIAM. *Lombards.*
CLARK, D. KINNEAR. *Railway.*
CLARK, F. W. *Apprentice.*
CLARK, GEORGE THOMAS. *Heraldry.*
CLARKE, ALEXANDER ROSS. *Earth, Figure of; Geodesy; Geography, Mathematical.*
CLARKE, F. C. H. *Khiva, Merv.*
*CLARKE, JAMES FREEMAN. *Flint, Timothy.*
CLARKE, JOHN ALGERNON. *Magic, White.*
CLEGHORN, HUGH. *Arboriculture; Forests.*
CLELAND, JOHN. *Lamarck.*
CLERKE, MISS A. M. *Galileo; Humboldt; Huygens; Kepler, John; Lagrange, Joseph L.; Laplace; Lavoisier; Leverrier; Zodiac.*
CLERKE, MISS E. *Matilda.*
CLEVE, P. T. *Sweden, Geography and Statistics (in part).*
*COCHRANE, W. C. *Lynch Law.*
CODRINGTON, THOMAS. *Roads and Streets; Tramway.*
COLE, A. S. *Lace.*
COLENSO, FRANCIS E. *Zululand.*
COLLEN, E. H. HAYTER. *Arsenal; Artillery.*
COLLET, MISS S. D. *Roy, Rammahun.*
COLLEY, SIR GEORGE POMEROY. *Army.*
COLLIER, JAMES. *Al Farabi; Al Gazali; Al Kindi.*
COLLINS, JAMES. *Gutta-percha.*
COLLINS, WILLIAM LUCAS. *Anacreon; Cleon; Cleopatra.*
COLVIN, SIDNEY. *Art; Baldovinetti; Bellini; Botticelli; Durer; Flaxman; Fine Arts; Giorgione; Giotto; Leonardo da Vinci; Marcantonio; Michelangelo.*
CONDER, C. R. *Galilee; Galilee, Sea of; Idumea; Jerusalem.*
CONNELL, ARCH BROWNING. *Bossuet, Jacques Bénigne.*
CONNELLAN, P. L. *Roman Catholic Church.*
*CONWAY, M. D. *Jew, Wandering.*
*COOLEY, W. B. *Post Office of the United States.*
COOLIDGE, W. A. B. *Jura; Switzerland, History; Tell; Valais; Winkelried; Zurich.*
COOPER, CHARLES. *Reporting.*
COOPER, THOMPSON, *Capgrave, Challoner.*
COOTE, CHARLES H. *Globe; Hakluyt; Lincoln, County and City, England.*
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CORLASS, REGINALD W. *Nicholson, William.*
CORNISH, FRANCIS WARRE. *Lambert, John.*
COSENS, FREDERICK W. *Camoens.*
COTTON, J. S. *Hastings, Warren.*
COURTNEY, LEONARD HENRY. *Banking.*
COURTNEY, W. PRIDEAUX. *Marlborough; Oxford Earl of; Peterborough, Earl of; Pulteney; Russell, Earl; Tooke; Walpole; Wedderburn; Wilkes, John.*
COX, SIR GEORGE WILLIAM. *Alexander the Great; Crusades; Dorians; Eleusinia.*
CRACROFT, BERNARD. *Account.*
CREIGHTON, CHARLES. *Leprosy; Malaria; Medicine, Synoptical View; Monster; Morgagni; Parasitism; Pathology; Pellagra; Quarantine; Surgery, History; Sydenham; Vaccination; Yellow Fever.*
CREIGHTON, MANDELL. *Philip II; Waldenses.*
CROFTON, MORGAN W. *Probability.*
CROMBIE, FREDERIC. *Alexandrian MSS.; Bengel, John A.; Bleek; Bretschneider; Buxtorf, John; Simon, Richard.*
CROMBIE, JAMES M. *Lichens.*
CROOKES, WILLIAM. *Assaying.*
CROWE, JOSEPH ARCHER. *Cranach; Cuyp; Eyck; Francken; Fyt, Johannes; Gossart; Holbein; Memling; Metsu; Neer; Ostade.*
CRUICKSHANK, ALEXANDER. *Aberdeenshire.*
CUNNINGHAM, J. T. *Oyster; Salmonidæ; Siredon, Teredo.*
CUNNINGHAM, W *Shipping.*
CURTIS, C. G. *Constantinople.*

D

DALLAS, ENEAS S. *Alexandrine Verse; Alliteration.*
D'ALMEIDA, W. B. *Malacca; Manila.*
DARWIN, FRANCIS. *Breeds.*
DARWIN, GEORGE HOWARD. *Tides.*
DAVIDS, THOMAS W. R.. *Buddhism; Jains; Lamaism.*
DAVIDSON, A. B. *Apocrypha; Job; Proverbs, Book of.*
DAVIDSON, SAMUEL. *Abraham; Adam; Ahab; Antichrist; Apocalyptic Literature; Baruch; Beelzebub; Canon.*
DAVIDSON, THOMAS. *Brachiopoda.*
DAVIES, G. PALMER. *Berlin.*
DAVIES, JAMES. *Flint, County; Glamorgan; Gloucester; Hereford; Hesiod.*
DAVIS, ISRAEL. *Jews, Modern.*
DAVIS, JAMES EDWARD. *Labor and Labor Laws; Police; Poor Laws; Reformatory Schools; Registration, Parliamentary.*
*DAVIS, JOHN. *Kansas.*
DAWKINS, WILLIAM BOYD. *Cave.*
DEBY, H. *Brussels; Mechlin; Ostend.*
DEECKE, WILHELM. *Etruria.*
*DEL MAR, ALEXANDER. *Silver, Statistics of*
DENDY, A. *Wight, Isle of.*
DEWAR, JAMES. *Acid; Alum; Ammonia.*
*DEXTER, F. B. *New Haven, Conn.*
*DEXTER, HENRY MARTYN. *Mather, Cotton.*
DICKSON, SIR J. FREDERICK. *Ceylon.*
DIGBY, KENELM E. *Littleton, Thomas.*

DINGELSTADT, VICTOR. *Shemaha; Shusha.*
DITTMAR, WILLIAM. *Balance; Distillation; Fermentation; Lactic Acid; Lanthanum; Lead; Lime; Lithium; Magnesium; Manganese; Mercury; Metallurgy; Metals; Methyl; Nickel; Nitrogen; Oxalic Acid; Paraffin; Phosphorus; Platinum; Potassium; Prussic Acid; Sea Water; Selenium; Silver, Chemistry of; Soap; Sodium; Sugar; Sulphur; Tin; Tobacco; Water; Wine; Zinc.*
DOBSON, G. E. *Mammalia—sections on Insectivora, Chiroptera and Rodentia; Mole; Shrew; Vampire.*
DOBSON, HENRY AUSTIN. *Hogarth; Kauffmann, Angelica.*
DODS, MARCUS. *Pelagius; Predestination; Robertson, F. W.; Taylor, Jeremy.*
DONALDSON, JAMES. *Acts of the Apostles; Apostolic Fathers; Boeckh; Boetius; Celsus; Cerinthus; Clemens; Eginhard; Greece, History and Literature of.*
DORAN, JOHN. *Beard; Dwarf.*
DOUGALL, J. DALZIEL. *Shooting.*
DOUGHTY, C. M. *Oneiza.*
DOUGLAS, ROBERT KENNAWAY. *Canton; China; Jenghizkhan; Julien, Noel; Manchuria; Mongols, History of; Nanking; Peking; Shanghai; Tong-King.*
DOUGLAS, SIR WILLIAM FETTES. *Gordon, William.*
DOVE, P. E. *Juug (Heinrich Schilling); Knot.*
DOWSON, JOHN. *Inscriptions, Indian.*
DRENNAN, JAMES. *Ayrshire.*
DREYER, JOHN L. E, *Observatory; Sextant; Time; Transit Circle.*
*DRONE, EATON SYLVESTER. *Charleston; Cincinnati; Copyright, American.*
DRUMMOND, FREDERICK. *Knighthood; Precedence; Prince; Royal Household; State Officers; Titles of Honor; Trade Unions.*
DRUMMOND, HENRY. *Zambesi.*
*DUNNING, S. WRIGHT. *Railway, United States.*
DURIE, WILLIAM. *Alfred the Great.*
DYER, WILLIAM T. T. *Biology; Distribution; Ferns.*

E

EASTLAKE, LADY ELIZABETH R. *Gibson, John; Jameson, Mrs.; Lockhart, John Gibson.*
EDWARDS, AMELIA BLANDFORD. *Mummy.*
EDWARDS, EDWARD. *Newspapers; Post Office.*
EGGELING, JULIUS. *Brahminism; Sanskrit.*
ELLES, W. KIDSTON. *Dahomey.*
ELLIOT, DAN. GIRAUD. *Jaguar.*
ELLIS, ALEXANDER J. *Phonetics; Speech Sounds.*
*ELLIS, GEORGE EDWARD. *Boston; Fillmore, Millard.*
ELTON, CHARLES I. *Municipality; Parish; Primogeniture.*
*ESTING, F. M. *Girard, Stephen.*
ETHÉ, HERMANN. *Mirkhond; Nasir; Nizami; 'Omar Khayyâm; Persian Literature; Rúmi; Sa'di.*
EVANS, ARTHUR JOHN. *Herzegovina; Roumania; Vilachs.*
EWALD, ALEXANDER C. *Domesday Book; Ministry; Records.*
EWART, CHARLES B. *Barracks.*
EWING, J. A. *Pneumatic Despatch; Seismometer; Sewerage; Steam Engine; Strength of Materials; Traction (Electric); Ventilation; Watt, James.*
EWING, ROBERT. *Shairp.*

F

FAIRBAIRN, A. M. *Arminius; Independents.*
*FALLOWS, SAMUEL. *Fisheries; Greeley, Horace; United States.*
*FALLOWS, E. HUNTINGTON. *Illinois; Kentucky.*
FARR, WILLIAM. *Census.*
FARRAR, FREDERICK WILLIAM. *Jesus Christ.*
FAUSSET, T. G. G. *Canterbury.*
FAWCETT, MRS. MILLICENT G. *Communism.*
FELKIN, ROBERT W. *Uganda.*
FENNELL, C. A. M. *Hercules.*
FERGUSON, GEORGE. *Agrarian Laws.*
FERGUSON, JOHN. *Gay-Lussac; Geber; Paracelsus; Scheele.*
FERGUSON, SIR SAMUEL. *Brehon Law.*
FERGUSON, WILLIAM. *Barrow-in-Furness.*
FERRIER, J. WALTER. *Heine.*
FFOULKES, W. WYNNE. *Chester (England).*
FINDLAY, J. R. *De Quincey.*
FITCH, J. G. *Lancaster, Joseph.*
FITZGERALD, C. C. PENROSE. *War, Naval Strategy.*
FITZGERALD, PERCY. *Dumas.*
FLEMING, GEORGE. *Mule; Murrain; Rabies; Veterinary Science.*
FLINT, ROBERT. *Ast, G. A. F.; Bastiat; Berengarius; Bodin, Jean; Buchez; Buckle, Henry; Buridan; Clarke, Samuel; Condorcet; Cudworth; Cumberland, Bishop; Theism; Theology.*
FLOWER, WILLIAM HENRY. *Horse, Zoölogy and Anatomy of; Kangaroo; Lemming; Lemur, Leopard; Lion; Llama; Lynx; Mammalia; Manatee; Marten; Mastodon; Megatherium; Mink; Narwhal; Otter; Platypus; Rhinocerus; Seal; Sheep; Sloth; Swine; Tapir; Tiger; Walrus; Whale; Wolf; Wombat; Zebra.*
FORBES, GEORGE HAY. *Altar; Amphitheater Breviary.*
FORBES, HENRY O. *Vasco da Gama; Oporto.*
FOSTER, CLEMENT LE NEVE. *Mining.*
FOSTER, MICHAEL. *Physiology, General View.*
*FOSTER, WILLIAM E. *Providence, R.I.; Rhode Island.*
FOWLER, J. T. *Durham.*
FOWLER, THOMAS. *Hutcheson; Price, Richard; Shaftesbury, Earls of.*
FRANCIS, FRANCIS. *Angling.*
FRASER, ALEXANDER C. *Locke, John.*
FRASER, H. J. E. *Erskine, Lord; Fehmic Courts.*
*FRASER, JOHN. *Mormons.*
FRAZER, J. G. *Penates; Pericles; Phædrus; Philopœmen; Phocion; Pisistratus; Præfect; Prænestе; Prætor; Proserpine; Province; Saturn; Taboo; Theseus; Thesmophoria; Totemism.*
FREEMAN, EDWARD AUGUSTUS. *England, History to the Accession of James I; Godwine; Goths; Harold; Nobility; Normandy; Palermo; Peerage; Sicily, History.*
FRESHFIELD, DOUGLAS W. *Engadine; Grisons.*
FROST, A. HOLLINGWORTH. *Magic Square.*
FRY, SIR EDWARD. *Quakers.*
FÜHRER, A *Parsis.*
*FULTON, ROBERT B. *Mississippi, State of.*
FYFFE, C. ALAN. *Metternich; Napoleon III; Nicholas I of Russia; Turkey, History after 1718; Wellington.*

G

GAIRDNER, JAMES. *Gardiner, Stephen; Grey, Lady J.; Lancaster, House of; Leicester, Earl of; Mary, of England; Percy; Plantagenet; Talbot Family; York, House of.*

GALLÉE, J. H. *Holland, Language of (in part).*
GALLOWAY, THOMAS. *Calendar (in part).*
GALLWEY, E. J. P. *Torpedo.*
GALTON, DOUGLAS. *Heating.*
GAMGEE, ARTHUR. *Nutrition; Respiration.*
*GANNETT, HENRY. *Idaho; Iowa; Montana; Utah; Washington, D. C.; Wyoming; Yellowstone Park.*
GARDINER, SAMUEL RAWSON. *Buckingham, Duke of; England, History after Accession of James I; George I–IV; Hampden; Laud; Montrose, Marquis of; Prynne; Pym; Raleigh; Strafford.*
GARDNER, PERCY. *Corinth; Ephesus.*
GARNETT, RICHARD. *Alexander VI, Pope; Anthology; Apotheosis; Apuleius; Arnim; Arnold of Bescia; Augustan History; Babi; Borgia; Brown, C. B.; Byzantine Historians; Calderon; Calpurnius; Cardan; Chateaubriand; Claudianus; Clement XIV; Faustus; Feuerbach, L. A.; Forster; Hazlitt; Hunt, Leigh; Irving, W.; Leo X; Leopardi; L'Estrange; Lucan; Milman; Niebuhr; Ochino; Oppian; Otway; Peacock; Panizzi; Paston Letters; Paul, (Popes); Photius; Philostratus; Pius II; Salmasius; Sarpi; Satire; Sixtus IV; Sixtus V; Swift; Taylor, Sir H.; Thirlwall; Tieck; Trench; Wakefield; Warburton; Watson, Richard.*
GARNETT, WILLIAM. *Dynamics; Energy; Evaporation; Hydrometer.*
GARRAN, ANDREW. *New South Wales; Sydney.*
GASQUET, J. RAYMOND. *Jenner.*
GAUSSERON, HENRI. *France, Geography of.*
*GAY, SIDNEY HOWARD. *Otis; Quincy, Josiah.*
GEDDES, PATRICK. *Insectivorous Plants; Morphology; Parasitism, Animal; Protoplasm; Reproduction, Animal; Sex; Variation and Selection.*
GEDDES, WILLIAM D. *Longinus.*
GEIKIE, ARCHIBALD. *Geography, Physical; Geology; Hutton, James; Murchison; Scotland, Geology; Vesuvius.*
GELDNER, *K. Persia, Language of; Zend-Avesta; Zoroaster.*
GELL, PHILIP L. *Khazars.*
GIBB, E. J. W. *Turkey, History to 1718 and Literature of.*
GIBBON, CHARLES. *Combe, George.*
GIBSON, ALEXANDER. *Insanity, Laws of; Libel; Mansfield; Norway, History of.*
GIBSON, JOHN. *Butterflies; Camel; Crocodile; Cattle; Coleoptera; Deer; Dog; Eel; Egg; Elephant; Fox; Frog; Hare; Hippopotamus; Hyena.*
GILL, DAVID. *Micrometer; Parallax; Telescope.*
GILRAY, THOMAS. *Cotta; Dobell; Drummond, Thomas; Edgeworth; Galt; Geoffrey of Monmouth; Henderson, Alexander.*
GINSBURY, C. D. *Ecclesiastes; Kabbalah.*
GIRDLESTONE, R. B. *Bible Societies.*
GISBORNE, WILLIAM. *New Zealand.*
GLAISHER, JAMES. *Aeronautics.*
GLAISHER, J. W. L. *Legendre; Logarithms; Napier, John; Tables, Mathematical.*
GLOVER, J. GREY. *Homeopathy.*
GOADLY, EDWIN. *Loughborough; Scarborough.*
GODFRAY, HUGH, *Dialling.*
*GODKIN, EDWIN LAWRENCE. *New York City.*
GOEBEL, KARL E. *Muscineae.*
GOEJE, M. J. DE. *Tabari; Thousand and One Nights.*
GOLDSMID, SIR FREDERICK JOHN. *Persia, Modern History and Geography; Sind; Sistán; Timur.*
*GOODE, G. BROWN. *Oyster Industry; Pisiculture.*
*GOODRICH, J. E. *Vermont.*
GORDON, ALEXANDER. *Servetus; Socinus; Valdes.*
GORDON, JOHN. *Baxter, Richard.*
GOSSE, EDMUND WILLIAM. *Almqvist; Baggesen; Baldur; Collins, Mortimer; Cowley; Crashaw; Davenant, Sir W.; Denmark; Donne; Drayton; Edda; Ewald; Holland, Literature of; Holberg; Huygens; Norway, Literature of; Oehlenschlärger; Pastoral; Sweden, Literature of; Tegnré.*
GOTCH, F. W. *Baptists.*
GOUDY, HENRY. *Prescription.*
GOUGH, A. E. *Vedanta.*
GRAFF, LUDWIG VON. *Planarians.*
GRANT, SIR ALEXANDER. *Aristotle; Hastings, Marquis of.*
GRAY, ALBERT. *Laccadives.*
GRAY, JOHN M. *Leech; Reynolds; Tassie; Wilkie.*
GRAY, ROBERT. *Whale.*
GRAY, THOMAS. *Telegraph; Telephone.*
GREEN, JOSEPH. *Uruguay.*
GREEN, SIR W. H. R. *Baluchistan; Khelat.*
GREENE, JOSEPH REAY. *Cœlentera.*
GREENHILL, A. G. *Hydromechanics, sections on Hydrostatics and Hydrodynamics.*
GRIFFITHS, ARTHUR. *Aldershot Camp; Prison Discipline.*
GRIMTHORPE, LORD EDMUND BECKETT, *Clocks; Dome; Lock; Watch.*
GROOME, FRANCIS HINDS. *Gypsies; Leith; Norwich.*
GROSART, A. B. *Abbot, George; Abel; Abercromby, David and Patrick; Adams, Richard and Thomas; Ainsworth; Airay; Akenside; Alabaster, W.; Alexander, Sir W.; Alleine, Joseph and Richard; Alsop; Ambrose; Ames; Amyraut; Andrewes; Anstey.*
GRUB, GEORGE. *Beaton, David; St. Cuthbert.*
GUBERNATIS, ANGELO DE. *Giusti; Goldoni.*
GUNN, JOHN. *West Indies.*
GUNTHER, A. C. L. G. *Flying Fish; Ichthyology; Lizard; Mackerel; Ray; Reptiles; Shark; Siluridæ; Snakes; Sword Fish; Tortoise.*
GUTSCHMID, A. VON. *Moses of Chorene; Persia, Ancient History; Phœnicia; Scythia.*
GUYARD, S. *Mohammedanism, Eastern Caliphate.*

H

*HADLEY, ARTHUR T. *Railway, Foreign and Continental.*
HALDANE, R. B. *Heraclitus; Lamettrie.*
*HALE, EDWARD EVERETT. *Everett, Edward.*
HALES, JOHN WESLEY. *Robin Hood.*
HAMERTON, PHILIP G. *Drawing; Engraving.*
HAMILTON, MISS E. *Hamilton, Sir W.*
HANNA, WILLIAM. *Brucker; Chalmers.*
HARCOURT, LEVESON FRANCIS VERNON. See VERNON-HARCOURT.
HARE, A. WILLIAM. *Surgery, Cranial.*
HARNACK, ADOLPH. *Manichæism; Marcion; Millennium; Montanism; Neoplatonism; Origen; Paul of Samosata; Peter; Polycarp; Presbyter; Prophet; Revelation, Book of; Sabellius; Simon Magus; Socrates, Historian; Sozomen; Tatian; Tertullian; Theodore; Theodoret; Valentinus.*
HARPER, W. P. *Lloyd's; Stock Exchange.*
*HARRIS, A. C. *Indianapolis.*
*HART, C. H. *Philadelphia.*
HARTLEY, SIR CHARLES AUGUSTUS. *St. Lawrence.*
HARVEY, M. *Labrador; Newfoundland; Seal Fisheries.*
HATCH, EDWIN. *Luke; Mark; Pastoral Epistles; Paul; Peter, Epistles of; Philippians; Pusey.*
HAWEIS, HUGH REGINALD. *Bell.*
HAYWARD, ABRAHAM. *Gentz; Junius.*
HEATH, T. L. *Pappus; Porism.*
HEDDERWICK, ROBERT. *Bute, County of.*

HEDDLE, M. F. *Mineralogy.*
*HENDERSON, PETER. *Horticulture, Calendar for the United States.*
HENDERSON, T. F. *Edwards, Jonathan; Essex, Earls of; Fife, County of; Foster; Fouché; Frederick I and II; Grattan; Hall, Robert; Hooker, Richard; Ireland, Geography and Statistics of; Irving, Edward; Jeffrey; Latimer; London; Mozambique; Orkney and Shetland; St. Andrews; Scotland, Statistics; Stirling; Stuart; Suffolk; Surrey; Sutherland; Wicklow; Wigtownshire; Wiltshire; Yarmouth; York.*
HENLEY, WILLIAM ERNEST. *Chamfort; Chenier; Cooper, J. F.*
HENRICI, OLAUS. *Geometry, Pure and Projective; Projection.*
HENSLOW, GEORGE. *Maize; Oat; Laurel; Maple.*
HEPWORTH, WALTER. *Fairies; Fetichism; Flag; Font; Fool; Fountain.*
HERDMAN, WILLIAM A. *Tunicata.*
HESSELS, J. H. *Salic Law; Typography.*
HIBBERD, SHIRLEY. *Ivy.*
HICKS, EDWARD L. *Athens; Inscriptions, Greek.*
HICKS, R. DREW. *Seneca; Stoics.*
HILDEBRAND, HANS. *Stockholm.*
HILDEBRANDSSON, HUGO H. *Sweden, Geography and Statistics (in part).*
HILL, R. A. *Mint (in part).*
*HILL, R. T. *Texas.*
HIND, JOHN RUSSELL. *Comet.*
*HINDS, WILLIAM A. *Oneida Community.*
HIPKINS, A. J. *Harmonium; Harp; Lute; Lyre; Pianoforte.*
*HITCHCOCK, CHARLES H. *New Hampshire.*
HJALTALIN, J. A. *Iceland.*
HOBSON, E. W. *Trigonometry.*
HODGKIN, THOMAS. *Jordanes; Narses; Odoacer; Ravenna; Theodoric; Vandals.*
HOLDICH, T. H. *Kandahar.*
HOLLAND, THOMAS ERSKINE. *Bentham; Treaties.*
HOLMES, E. M. *Gentian; Herbarium; Hop; India-Rubber; Ipecacuanha; Jaborandi; Lavender; Lemon; Myrrh; Opium; Pepper; Pharmacopœia; Quinine; Rhubarb; Vanilla.*
HOOPER, GEORGE F. *Rodney.*
HOOPER, WYNNARD. *Population; Statistics; Suicide.*
HOPKINSON, ALFRED. *Gaius.*
HOPKINSON, JOHN. *Lighting, Electric.*
HORNE, JOHN. *Oases.*
HORNER, THE MISSES. *Florence.*
*HOTCHKISS, GEORGE W. *Saws.*
*HOTCHKISS, JEDIDIAH. *Virginia.*
HOUGHTON, LORD M. M. *Hood, Thomas.*
HOUTSMA, M. T. *Seljúks; Turks.*
*HOVEY, HORACE C. *Luray Cavern; Mammoth Cave.*
HOYLE, WILLIAM E. *Phosphorescence; Sea-Serpent; Sounding; Tapeworms; Trematoda.*
*HUBBARD, J. R. *Horse-Racing in the United States.*
HUBNER, E. *Inscriptions, Roman.*
HUBRECHT, A. A. W. *Nemertines.*
HUEFFER, FRANCIS. *Bach, J. S.; Balfe; Beethoven; Berlioz; Boccaccio; Cherubini; Chopin; Cimarosa; Fux; Gluck; Handel; Haydn.*
HUGEL, BARON A. VON. *Solomon Islands; Tahiti.*
HUNTER, JOHN. *Bee.*
HUNTER, P. HAY. *Clyde, Lord.*
HUNTER, W. B. *Hydropathy.*
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HUNTER, WILLIAM WILSON. *Assam; Balasor; Bengal; Bhágalpur; Bombay; Brahmaputra; Brahma-Samáj; Calcutta; Cattack; Cawnpur; Central Provinces; Chutia; Dacca; Darjiling; Delhi; Hooghly; Hyderabad; India; Madras; Mysore; North-western Provinces.*
*HUNTINGTON, ELLERY C. *Homestead; Honduras; Indians, American (modern); Indian Territory; Louisiana; Massachusetts; Hamilton, Alexander.*
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HUTCHISON, A. F. *Wallace, Sir William.*
HUTCHISON, THOMAS. *Kirkcaldy.*
HUXLEY, THOMAS HENRY. *Actinozoa; Amphibia; Animal Kingdom; Biology; Evolution.*
HYMANS, HENRI. *Rubens; Teniers; Van Dyck.*

I

INGRAM, JOHN KELLS. *Leslie, T. E. C.; McCulloch; Political Economy; Quesnay; Ricardo; Rodbertus; Say, Jean Baptiste; Senior; Slavery; Smith, Adam; Sumptuary Laws; Turgot; Young, Arthur.*

J

JACKSON, B. DAYDON. *Linnæus.*
JACKSON, HENRY. *Parmenides; Socrates; Sophists; Thales; Xenocrates; Xenophanes; Zeno.*
JACKSON, J. R. *Ginger.*
JACOBINI, D. *Propagauda.*
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JENKINSON, H. I. *Cumberland.*
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*JOHNSTON, J. *Milwaukee.*
JOHNSTON, KEITH. *Africa; Bolivia; Brazil; Cape Colony; Costa Rica; Cuba; Fezzan.*
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JORDAN, W. L. *Argentine Republic.*
JULG, BERNHARD. *Mongols, Language and Literature.*
JUNG, EMIL. *Hanover.*

K

KALTBRUNNER, D. *Senegambia.*
KAN, C. M. *Holland, Geography of.*
KAY, DAVID. *Abyssinia; Algeria; Austria; Belgium.*
KEANE, A. H. *Georgia (Transcaucasia); Indians, American; Kaffraria, The Kaffres; Khorásán; Kirghiz; Malay Peninsula and Malays; Negro; Niam-Niam; Nicaragua; Nubia; Senaar; Somali; Soudan; Tibbus; Tierra del Fuego; Transvaal; Turkey, Geography and Statistics; Ural-Altaic Languages; Yucatan; Zaire; Zanzibar; Zululand.*
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*KELLY, J. D. J. *Navy of the United States.*

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KENNEDY, ALEXANDER B. W. *Air-Engine; Air-Pump; Brake; Friction.*
KENT, WILLIAM CHARLES MARK. *Alford, Dean; Dalling.*
KERNEY, MICHAEL. *Romance (part of).*
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KESSLER, KARL. *Mandæans.*
KING, C. C. *Marines.*
KING, R. J. *Cornwall; Devonshire; Exeter.*
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KIRKUP, THOMAS. *Canning, George; Catherine II; Cavour; Charlemagne; Charles V; Essenes; Gustavus Adolphus; Hadrian; Henry VII–VIII (of England); Herod; Julian; Lassalle, Ferdinand; Malthus; Owen, Robert; Proudhon; Saint-Simon, Comte de; Socialism.*
KITCHIN, GEORGE WILLIAM. *France, History of; Franks; Guise; Henry II and IV (of France); Holland, History of; Huguenots; Hutten; Inquisition.*
KJELLMAN, F. *Sweden, Geography and Statistics (in part).*
KNOTT, CARGILL G. *Ice; Pneumatics.*
KROPOTKINE, P. A. *Lithuanians; Livonia; Maritime Province; Moscow; Nijni-Novgorod; Nova Zembla; Novgorod; Odessa; Perm; Poland, Russian; Pskoff; Riga; Russia, Geography and Statistics; Saghalin; St. Petersburg; Samara; Samarkand; Saratoff; Siberia; Spitzbergen; Syr-Daria; Tartars; Tobolsk; Tomsk; Transbaikalia; Transcaspian Region; Transcaucasia; Turkestan; Ural Mountains; Uralsk; Volga; Volhynia; Vologda; Vyatka; Warsaw; Yakutsk; Yaroslavl; Yeniseisk.*

L

LACOUPERIE, A. TERRIEN DE. *Tibet, Government, Ethnography, History and Language.*
LAKE, JOHN J. *Brushes and Brooms; Button.*
LAMPHREY, JOSEPH H. *Apennines; Badakshan.*
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LANG, ANDREW. *Apparitions; Ballads; Balzac; Family; Molière; Mythology; Names; Prometheus; Tales; Theocritus; Zeus.*
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LEGGE, JAMES. *Confucius; Lâo-Tsze; Mencius.*
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LISTER, THOMAS HENRY. *Crabbe, George.*
LITTLEDALE, RICHARD FREDERICK. *Jesuits; Liguori; Monachism; Neri; Penance; Pilgrimage; Trappist; Trent, Council of; Usher; Vatican Council; Xavier.*
LITTLEJOHN, HENRY D. *Drowning.*
LOCKHART, W. *Rosmini-Serbati.*
LOCKYER, JOSEPH NORMAN. *Sun.*
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*LORD, J. K. *New Hampshire.*
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*LOWELL, JOHN. *Bankruptcy in the United States.*
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LYONS, PONSONBY A. *Dictionary; Encyclopædia; Fust.*
LYTE, F. MAXWELL. *Salt.*

M

*Mc ADAM, D. H. *St. Louis.*
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Mc ARTHUR, GEORGE. *Arithmetic.*
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*Mc CLELLAN, GEORGE B. *New Jersey.*
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MACDONALD, JOHN. *Fair; Fonblanque.*
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MACDONELL, JOHN. *Savigny; Thibaut; Zachariæ von Lingenthal.*
MACDOWALL, ALEX. B. *Bellows; Blasting; Blowpipe; Brick; Bronze; Candle; File; Filter.*
Mc DOWALL, WILLIAM. *Curling; Dumfries.*
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MACGREGOR, JAMES. *Canoe.*
Mc GRIGOR, A. B. *Sepulchre, Holy.*
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MACKAY, ROBERT. *Castle.*
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Mc LAUCHLIN, THOMAS. *Gaelic Language and Literature.*
MACLEAR, GEORGE F. *Missions.*
Mc LENNAN, JOHN F. *Lycanthropy.*
Mc MURDO, WILLIAM M. *Volunteers.*
Mc NAB, W. R. *Histology, Vegetable.*
MACPHERSON, JOHN. *Baths; Mineral Waters.*
MADAN, FALCONER. *Oxford.*
MAGNUS, SIR PHILIP. *Technical Education.*
MAHILLON, VICTOR. *Ophicleide; Oboe; Tournebout; Transverse Flute; Trombone; Trumpet; Zincken.*

MAITLAND, EARDLEY. *Gunmaking and Gunnery; Sights.*
MARKHAM, CLEMENTES R. *Geography, Historical; Peru; Polar Regions.*
MARSHALL, JULIAN. *Tennis.*
MARTIN, FREDERICK. *England, Geography and Statistics of.*
MARTIN, SIR THEODORE. *Helps, Arthur.*
MASSON, DAVID. *Milton.*
MASSON, MISS FLORA. *D'Arblay, Madame; Fouque; Freiligrath; Gaskell, Mrs.; Hemans, Mrs.; Hoffmann; Körner.*
MASSON, ORME. *Pyrotechny; Smoke Abatement.*
MASTERS, MAXWELL TYLDEN. *Horticulture, Principles of; Orchids; Palm; Peach; Potato; Vine; Wheat.*
MATTHEWS, H. J. *Londonderry, Marquis of.*
MAUNOIR, CHARLES. *Cochin China.*
MAURICE, J. F. *War.*
MAW, ARTHUR. *Encaustic Tiles.*
MAW, GEORGE. *Fireclay.*
MAX-MÜLLER. See MÜLLER, F. M.
MAXWELL, JAMES CLERK. *Atom; Attraction; Capillary Action; Constitution of Bodies; Diagrams; Diffusion; Dimensions; Ether; Faraday; Harmonic Analysis; Physical Sciences.*
MAY, THOMAS ERSKINE. *Parliament.*
MEISSAS, GASTON. *Lille; Lyons; Marseilles; Paris; Puy de Dôme; Pyrénées; Toulouse; Versailles.*
MELDOLA, RAPHAEL. *Chemistry, Organic.*
MENTEATH, P. W. S. *Andorre; Basque Provinces.*
MENZIES, ALLAN. *Scotland, Church of.*
MENZIES, R. C. *Paper, Manufacture of.*
MERIVALE, CHARLES. *Augustus; Cato; Cicero.*
MERZ, J. THEODORE. *Lotze.*
MEYER, PAUL. *Provençal Language and Literature.*
MICHAEL, ALBERT D. *Mite.*
MIDDLETON, J. HENRY. *Metal-Work; Monreale; Mosaic; Mosque; Mural Decoration (in part); Niello; Orcagua; Paestum; Palissy; Phigalia; Plate; Pinturicchio; Pisano; Pottery and Porcelain; Raphael; Ring; Robbia; Rome, Topography and Archæology; Schools of Painting; Sculpture; Seals; Selinus; Tempera; Terra Cotta; Textiles; Theatre; Tiles; Tiryns; Urbino; Venice, Antiquities; Verona; Verrocchio; Vesta; Vienna; Vitruvius; Wells (a borough); Winchester; Windsor; Wood-Carving; Wren; Zaccaro Family.*
MILL, HENRY R. *Rainband; Raingauge; Red Sea; Thermometer; Whirlpool.*
MILLER, A. W. K. *Britannia.*
MILLER, HUGH. *Northumberland, County of.*
MILLIGAN, WILLIAM. *Ephesians.*
MINTO, WILLIAM. *Byron; Chaucer; Dekker; Dickens; Dryden; Fielding; Lytton; Massinger; Mill, J. S.; Minstrel; Moore; Poe; Pope; Prior; Reade; Richardson; Rogers; Scott; Sheridan; Smith, Sidney; Smollett; Spenser; Steele; Sterne; Thomson, J.; Waller; Walton; Warton Family; Wordsworth.*
MIVART, ST. GEORGE. *Ape; Reptiles; Skeleton; Viper.*
MOFFAT, ROBERT. *Bechwana.*
MOHN, HENRIK. *Norway, Geography and Statistics.*
MONRO, DAVID B. *Homer; Wolf, F. A.*
MONTEFIORE, LEONARD A. *Görres.*
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MOORE, W. *Tonnage.*
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MORIARTY, HENRY AUGUSTUS. *Log; Navigation; Seamanship.*
MORISON, J. COTTER. *History; Robertson, William.*
MORLEY, JOHN. *Burke; Comte; Dantou; Diderot.*
MORLEY, THOMAS. *Anchor; Block Machinery, Cable; Capstan.*
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MORRIS, W. O'CONNOR. *Iron Mask; Nelson; O'Connell; Plunket.*
MOSELEY, HENRY NOTTIDGE. *Myriapoda.*
MUIR, THOMAS. *Squaring the Circle.*
MUIRHEAD, JAMES. *Patron and Client; Roman Law.*
MUIRHEAD, J. FINDLAY. *Leipsic; Mainz; Mecklenberg; Moravia; Munich; Nuremberg; Oldenburg; Pesth; Prague; Prussia; Rhine; Salzburg; Saxe-Weimar-Eisenach; Saxony; Schleswig-Holstein; Silesia; Stein; Transylvania; Würtemburg.*
MÜLLER, A. *Sunnites and Shi'ites (in part).*
MÜLLER, D. H. *Yemen.*
MÜLLER, FRIEDRICH MAX. *Aryan.*
MULLINGER, JAMES BASS. *Matthew of Paris; Old Catholics; Parker, Matthew; Pius IX; Popedom; Reformation; Richard of Cirencester; Universities.*
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MURRAY, G. R. M. *Fungus; Parasitism, Vegetable.*
MURRAY, J. A. H. *English Language.*
MURRAY, JOHN. *North Sea; Norwegian Sea; Pacific Ocean.*

N

NESBITT, A. *Glass, History of.*
*NEWBERRY, JOHN STRONG. *New York State, Geography.*
*NEWCOMB, SIMON. *Moon.*
NEWMAN, H. J. *Wine.*
NEWTON, ALFRED. *Birds (except anatomy); Cuckoo; Dado; Eagle; Emeu; Falcon; Flamingo; Gannet; Gare-fowl; Goat-sucker; Goose; Grouse; Heron; Hornbill; Hummingbird; Jay; Lark; Nightingale; Ornithology; Pigeon; Rhea; Swan, etc.*
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NEWTON, EDWIN T, *Plesiosaurians; Pterodactyle.*
*NEWTON, HUBERT A. *Meteor.*
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NICHOLS, THOMAS. *Goodsir.*
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NOREEN, ADOLF. *Scandinavian Languages.*
NORMAN, C. B. *Fez.*
NORTHCOTE, J. S. *Club (in part).*
NUGENT, SIR CHARLES H. *Fortification (in part).*
NYS, ERNEST. *Pufendorf.*
NYSTROM, J. FRANZ. *Sweden, Geography and Statistics (in part).*

O

O'DOWD, JAMES C. *Military Law; Militia.*
OHLSON, J. L. *Barbadoes; Guiana; Jamaica.*
OLDFIELD, THOMAS. *Pangolin.*
O'MEARA, E. H. *Diatomaceæ.*
O'NEILL, CHARLES. *Dyeing.*
ORELLI, A. VON. *Veto.*
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OTTE, MISS ELISE C. *Æsir.*
OUSELEY, G. J. *Catholic Apostolic Church.*
OWEN, SIR RICHARD. *Oken.*

P

PALEY, FREDERICK A. *Lucian; Menander; Metempsychosis; Pausanias; Pliny; Plutarch; Polybius.*
PALGRAVE, WILLIAM G. *Arabia; Caravan; Caravanserai.*
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PALMER, EDWARD HENRY. *Firdousi; Hafiz; Hariri; Haroun al Raschid; Hasan; Ibn Khaldoun; Legerdemain.*
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PAPWORTH, WYATT. *Building.*
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PARKER, WILLIAM K. *Birds, Anatomy of.*
PATON, JAMES. (Principal articles.) *Asphalt; Bleaching; Book-binding; Brass; Calico-printing; Cameo; Carpet (in part); Carriage; Coffee; Copper; Distillation (in part); Flour; Gas and Gas Lighting; Glasgow (in part); Glass, Manufacture of; Leather; Linen; Matches; Oils; Rope; Sewing-Machines; Silk; Sugar; Tea; Tobacco (in part); Weaving; etc.*
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PATTISON, MRS. E. F. S. *Grenze; Hondon; Ingres; Millet, J. C.*
PATTISON, MARK. *Bentley; Casaubon; Erasmus; Grotius; Lipsius; Macaulay; More, Thomas.*
PAUL, C. KEGAN. *Godwin, Mary and William; Kingsley, Charles.*
PAULI, REINHOLD. *Lorraine; Lübeck.*
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PERRY, GEORGE G. *England, Church of.*
PETRIE, W. M. F. *Pyramid; Weights and Measures.*
PETTIGREW, J. B. *Flight.*
PICTON, SIR JAMES ALLANSON. *Liverpool; Priestley.*
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PIKE, LUKE OWEN. *Crime.*
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PLATTS, J. T. *Hindūstānī.*
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PORTER, JOSIAS LESLIE. *Damascus; Dead Sea.*
PORTLOCK, J. E. *Fortification (in part).*
POSTGATE, J. PERCIVAL. *Propertius; Tibullus.*
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*PRYOR, ROGER A. *Jackson, T. J.*
PYE-SMITH, PHILIP H. *Harvey.*
*PYLE, J. G, *Minnesota.*

Q

QUICK, ROBERT H. *Froebel; Kindergarten.*

R

RADCLIFFE, E. DELME. *Falconry.*
RAE, JOHN. *Funeral Rites; Greece, Geography of.*
RAE, W. FRASER. *Fox, Charles James.*
RALSTON, W. R. S. *Hertzen, Alexander.*
RAMSAY, ALEXANDER. *Andes.*
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